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|   |                             |                               |             |
|---|-----------------------------|-------------------------------|-------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) | <b>Application Number</b>   | 10/033,439                    |             |
|   | <b>Filing Date</b>          | December 28, 2001             |             |
|   | <b>First Named Inventor</b> | Alankar Saxena                |             |
|   | <b>Group Art Unit</b>       |                               |             |
|   | <b>Examiner Name</b>        |                               |             |
| <b>Total Number of Pages in This Submission</b>                                     | 24                          | <b>Attorney Docket Number</b> | 42390P12921 |

| ENCLOSURES (check all that apply)  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><br><input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Assignment Papers (for an Application)<br><input checked="" type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><div>Declaration and Power of Attorney; Copy of Notice; Submission of formal drawings; return postcard</div> |
| <b>Remarks</b>   |  |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |  |
|--|--|
| Firm or Individual name                    | Eric S. Hyman, Reg. No. 30,139<br>BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN |
| Signature                                  |  |
| Date                                       | 3/23/02  |

| CERTIFICATE OF MAILING (OR TRANSMISSION)  |               |      |         |
|---|---------------|------|---------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: <span>3-28-02</span> |               |      |         |
| Typed or printed name   | Melissa Stead |      |         |
| Signature   |               | Date | 3-28-02 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

APR 11 2002

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL**  
**for FY 2002**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 170.00**Complete if Known**

|                        |                        |
|------------------------|------------------------|
| Application Number     | 10/033,439             |
| Filing Date            | 12/28/01               |
| First Named Inventor   | Alankar Saxena, et al. |
| Examiner Name          |                        |
| Group Art Unit         |                        |
| Attorney Docket Number | 42390P12921            |

**METHOD OF PAYMENT** (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit AccountDeposit Account Number  
Deposit Account Name

02-2666

Blakely, Sokoloff, Taylor &amp; Zafman

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee, to the above-identified deposit account**FEE CALCULATION****1. FILING FEE**

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description        | Fee Paid |
|----------|----------|----------|----------|------------------------|----------|
| 101      | 740      | 201      | 370      | Utility filing fee     |          |
| 106      | 330      | 206      | 165      | Design filing fee      |          |
| 107      | 510      | 207      | 255      | Plant filing fee       |          |
| 108      | 740      | 208      | 370      | Reissue filing fee     |          |
| 114      | 160      | 214      | 80       | Provisional filing fee |          |

**SUBTOTAL (1)** (\$)**2. CLAIMS**

| Total Claims | Extra | Fee from below | Fee Paid |
|--------------|-------|----------------|----------|
| 35           |       |                |          |
| 3            |       |                |          |

Multiple Dependent Claims

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description   | Fee Paid |
|----------|----------|----------|----------|---|----------|
| 103      | 18       | 203      | 9        | Claims in excess of 20                                  |          |
| 102      | 84       | 202      | 42       | Independent claims in excess of 3                       |          |
| 104      | 280      | 204      | 140      | Multiple Dependent claim                                |          |
| 109      | 84       | 209      | 42       | Reissue independent claims over original patent         |          |
| 110      | 18       | 210      | 9        | Reissue claims in excess of 20 and over original patent |          |

**SUBTOTAL (2)** (\$)

\*or number previously paid, if greater. For Reissues, see above.

**FEE CALCULATION** (continued)**3. ADDITIONAL FEE**

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 105                   | 130                   | 205                   | 65                    | Surcharge - late filing fee or oath  | 130      |
| 127                   | 50                    | 227                   | 25                    | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 139                   | 130                   | 139                   | 130                   | Non-English specification  |          |
| 147                   | 2,520                 | 147                   | 2,520                 | For filing a request for <i>ex parte</i> reexamination                     |          |
| 112                   | 920                   | 112                   | 920                   | Requesting publication of SIR prior to Examiner action                     |          |
| 113                   | 1,840                 | 113                   | 1,840                 | Requesting publication of SIR after Examiner action                        |          |
| 115                   | 110                   | 215                   | 55                    | Extension for response within first month                                  |          |
| 116                   | 400                   | 216                   | 200                   | Extension for response within second month                                 |          |
| 117                   | 920                   | 217                   | 460                   | Extension for response within third month                                  |          |
| 118                   | 1,440                 | 218                   | 720                   | Extension for response within fourth month                                 |          |
| 128                   | 1,960                 | 228                   | 980                   | Extension for response within fifth month                                  |          |
| 119                   | 320                   | 219                   | 160                   | Notice of Appeal   |          |
| 120                   | 320                   | 220                   | 160                   | Filing a brief in support of an appeal                                     |          |
| 121                   | 280                   | 221                   | 140                   | Request for oral hearing   |          |
| 138                   | 1,510                 | 138                   | 1,510                 | Petition to institute a public use proceeding                              |          |
| 140                   | 110                   | 240                   | 55                    | Petition to revive - unavoidably   |          |
| 141                   | 1,280                 | 241                   | 640                   | Petition to revive - unintentionally                                       |          |
| 142                   | 1,280                 | 242                   | 640                   | Utility issue fee (or reissue)   |          |
| 143                   | 460                   | 243                   | 230                   | Design issue fee   |          |
| 144                   | 620                   | 244                   | 310                   | Plant issue fee  |          |
| 122                   | 130                   | 122                   | 130                   | Petitions to the Commissioner  |          |
| 123                   | 50                    | 123                   | 50                    | Petitions related to provisional applications                              |          |
| 126                   | 180                   | 126                   | 180                   | Submission of Information Disclosure Stmt                                  |          |
| 581                   | 40                    | 581                   | 40                    | Recording each patent assignment per property (times number of properties) | 40       |
| 146                   | 740                   | 246                   | 370                   | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 149                   | 740                   | 249                   | 370                   | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 179                   | 740                   | 279                   | 370                   | Request for Continued Examination (RCE)                                    |          |
| 169                   | 900                   | 169                   | 900                   | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3)** (\$) 170.00

\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Complete (if applicable)

Typed or Printed Name Eric S. Hyman, Reg. No. 30,139

Registration No. (Attorney/Agent)

Telephone (310) 207-3800

Signature

Date 7/27/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Atty. Docket: 42390.P12921

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the application of: )  
)  
Alankar Saxena, et al. )  
)  
Serial No.: 10/033,439 )  
)  
Filed: December 28, 2001 )  
)  
For: DUAL MEMORY CHANNEL INTERLEAVING )  
FOR GRAPHICS AND MPEG )

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

In response to the communication from the Patent Office dated January 30, 2002, on the above-referenced utility patent application, enclosed herewith are the executed Declaration and Power of Attorney, our check numbered 24701 in the amount of one hundred thirty dollars (\$130.00) total amount owed for a large entity, and a copy of the Notice.

Also enclosed are substitute drawings in compliance with 37 CFR 1.84. Please charge any additional fees to Deposit Account No. 02-2666. A duplicate of this sheet is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

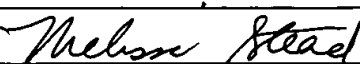
Date: 3/28/02

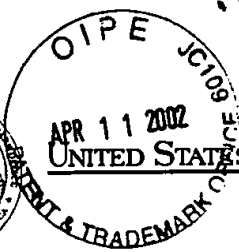
  
Eric S. Hyman Reg. No. 30,139

CERTIFICATE OF MAILING

12400 Wilshire Boulevard, Seventh Floor  
Los Angeles, California 90025  
(310) 207-3800

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 3-28-02  
Melissa Stead Date



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/033,439         | 12/28/2001          | Alankar Saxena        | 42390P12921            |

CONFIRMATION NO. 9304

08791  
BLAKELY SOKOLOFF TAYLOR & ZAFMAN  
12400 WILSHIRE BOULEVARD, SEVENTH FLOOR  
LOS ANGELES, CA 90025

## FORMALITIES LETTER



\*OC000000007393398\*

Date Mailed: 01/30/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

*Tequest Woldeyes*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/12/2002 SDENBOB1 00000026 10033439

01 FC:105

130.00 DP